

### ProLite T2252MSC-W2AG preliminary

#### **TOUCHSCREENS**

**INFORMATION** 



# 21.5" DeepContrast PCAP+ 10pt touchscreen monitor featuring IPS panel technology, Edge-to-Edge glass design, antifingerprint and anti-glare coating

Enjoy smooth and intuitive control with the ProLite T2252MSC-W2AG, a 21.5" Full HD touchscreen built for natural and precise touch. Its DeepContrast PCAP+ (Projective Capacitive) 10-point touch technology ensures instant responsiveness, vivid contrast and reduced reflections thanks to optical bonding, in addition, the display is protected from moisture and potential condensation development. The anti-fingerprint and antiglare coating keeps the screen clean and easy to read, while the IPS panel delivers rich colours and consistent image quality from any angle.

Designed for comfort and efficiency, the adjustable stand supports ergonomic positioning, and the integrated cable management system keeps your workspace neat. With built-in audio and versatile connectivity (HDMI, DisplayPort, USB 3.2 hub), it offers a clean and flexible setup. Sleek edge-to-edge glass and a refined white design make it as stylish as it is functional – perfect for interactive signage, retail, POS, hospitality and creative spaces.



# Vivid colors and wide viewing angles

Ensure perfect visibility from any position - The IPS panel delivers vivid, consistent colors and wide viewing angles, ideal for dynamic retail environments and busy commercial spaces.



# Responsive interaction and good protection

Featuring intuitive DeepContrast PCAP+ touch technology with Optical Bonding, the screen offers smooth and responsive interaction with reduced glare, while remaining protected from moisture and condensation. Perfect for high-use environments.



## Deep contrast and less reflections

Enjoy crystal-clear visuals with deep contrast and less glare - the optical bonded touch panel ensures sharp, easy-to-read content, even under bright retail lighting.



## Always clear, always clean

The scratch-resistant, anti-fingerprint coating keeps the screen looking clear and professional even in busy retail settings, reducing visible smudges and protecting the surface from daily wear - your content always shines and the display stays easy to clean.

## 01

#### **DISPLAY CHARACTERISTICS**

Design	Edge to edge glass
Diagonal	21.5", 54.6cm
Panel	IPS
Native resolution	1920 x 1080 @100Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	250 cd/m <sup>2</sup>
Brightness	215 cd/m² with touch
Light transmittance	90%
Static contrast	1000:1 with touch
Response time (GTG)	5ms
Viewing zone	horizontal/vertical: horizontal°/vertical 178°, right/left: 0°/0°, up/down: 0°/0°
Colour support	16.7mln 8bit
Horizontal Sync	30 - 86kHz
Viewable area W x H	478.6 x 260mm, 18.8 x 10.2"
Pixel pitch	0.249mm
Bezel colour and finish	white, matte



#### **TOUCH**

Touch technology	DeepContrast-PCAP+
Touch points	10 (HID, only with supported OS)
Touch method	stylus, finger, glove (latex)
Touch interface	USB
Supported operating systems	All iiyama monitors are Plug & Play and compatible with Windows and Linux. For details regarding the supported OS for the touch models, please refer to the driver instruction file available in the downloads section.
Palm rejection	yes



#### INTERFACES / CONNECTORS / CONTROLS

Digital signal input	HDMI x1 DisplayPort x1
Audio output	Mini jack x1 Speakers 2 x 1W
HDCP	yes
USB HUB	x2 (USB 3.2 Gen 1 ( 5Gbps, 5V, 900mA))



#### **FEATURES**

**Extra** DeepContrast PCAP+ (optical Bonding PCAP), anti-fingerprint, anti-glare coating, touch support with gloved hand (thickness +2mm)

Glass hardness

7H

OSD key lock



#### **GENERAL**

**OSD** languages EN, DE, FR, ES, IT, PT, RU, JP, NL, PL

**Control buttons** Joystick: right/menu/enter, left/input/exit, up/eco, down, power

User controls picture adjust (brightness, contrast, i-Style, adv. contrast, ECO, OD, X-Res technology),

color settings (gamma, RGB range, color temp.), image settings (video mode adjust, blue light reducer, sharp & soft), OSD (horizontal position, vertical position, time, background), extra (reset, DCC/CI, signal select, volume, mute, opening logo, led, touch switch)

Convenience Kensington-lock™ prepared

Blue light reducer

Flicker free yes

Plug&Play DDC2B

#### **MECHANICAL**

Orientation landscape, face-up

Tilt angle 90° up; 5° down

**VESA** mounting 100 x 100mm

Cable management

system

#### **ACCESSORIES INCLUDED**

power (1.8m), USB (1.5m), HDMI (1.5m) Cables

Guides quick start guide, safety guide

Other Screwdriver

Cable cover yes



#### **POWER MANAGEMENT**

Power supply unit internal

Power supply AC AC - 100V, 240/V, 50Hz

Power usage 13W typical, 0.5W stand by, 0.3W off mode

#### SUSTAINABILITY

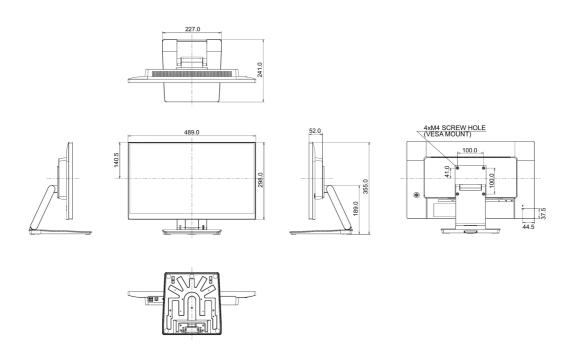
Regulations CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA, cTUVus

Energy efficiency class (Regulation (EU) 2017/1369)

REACH SVHC above 0.1%: Lead

#### **DIMENSIONS / WEIGHT**

	Product dimensions W x H x D	493.5 x 361.5 x 239.5mm
	Box dimensions W x H x D	560 x 350 x 150mm
	Weight (without box)	4.5kg
	Weight (with box)	6kg
	EAN code	4948570127191





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